# Comparisons of Job Characteristics

**Focus Occupation:** Detectives and Criminal Investigators (33-3021)
**Associated Occupation:** Private Detectives and Investigators (33-9021)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

| | |
|---|---|
| **<<** | Focus occupation element is much lower |
| **<** | Focus occupation element is lower |
| **0** | Focus occupation element is at a similar level |
| **>** | Focus occupation element is at a higher level |
| **>>** | Focus occupation element is at a much higher level |

## Knowledge — Similarity of Focus Occupation to Associated Occupation: 79

**Focus Occupation: Detectives and Criminal Investigators (33-3021)**
**Associated Occupation: Private Detectives and Investigators (33-9021)**

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation |
|---|---|---|---|---|---|
| Customer and Personal Service | 11.3 | 18.7 | 13.8 | << | Extensive education and/or training may be required |
| English Language | 11.2 | 16.6 | 14.6 | < | Expanded education and/or training may be required |
| Clerical | 7.3 | 15.7 | 11.8 | << | Extensive education and/or training may be required |
| Law and Government | 5.9 | 15.3 | 16.5 | 0 | Current knowledge level may be sufficient |
| Administration and Management | 8.4 | 12.6 | 7.8 | << | Extensive education and/or training may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

## Skills — Similarity of Focus Occupation to Associated Occupation: 95

**Focus Occupation: Detectives and Criminal Investigators (33-3021)**
**Associated Occupation: Private Detectives and Investigators (33-9021)**

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation |
|---|---|---|---|---|---|
| Active Listening | 11.0 | 13.2 | 14.0 | 0 | Current skill level may be sufficient |
| Critical Thinking | 10.8 | 12.5 | 13.6 | 0 | Current skill level may be sufficient |
| Social Perceptiveness | 9.1 | 11.0 | 11.4 | 0 | Current skill level may be sufficient |
| Negotiation | 6.8 | 8.4 | 9.6 | > | Skill level is likely sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

## Abilities

**Similarity of Focus Occupation to Associated Occupation:  96**

Focus Occupation: Detectives and Criminal Investigators (33-3021)
Associated Occupation: Private Detectives and Investigators (33-9021)

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation |
|---|---|---|---|---|---|
| Deductive Reasoning | 10.6 | 12.9 | 13.4 | 0 | Current ability level may be sufficient |
| Inductive Reasoning | 10.2 | 12.9 | 13.7 | 0 | Current ability level may be sufficient |
| Problem Sensitivity | 11.1 | 12.8 | 13.9 | 0 | Current ability level may be sufficient |
| Written Expression | 9.8 | 12.5 | 12.1 | 0 | Current ability level may be sufficient |
| Selective Attention | 8.7 | 10.6 | 10.1 | 0 | Current ability level may be sufficient |
| Flexibility of Closure | 7.8 | 9.5 | 9.8 | 0 | Current ability level may be sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

**Similarity of Focus Occupation to Associated Occupation:  99**

Focus Occupation: Detectives and Criminal Investigators (33-3021)
Associated Occupation: Private Detectives and Investigators (33-9021)

| Work Activities | Exclusivity of Activity |
|---|---|
| Analyze existing evidence or facts | 69 |
| Analyze handwriting | 95 |
| Apprehend or arrest suspect or perpetrator of criminal act | 84 |
| Communicate details in protective services settings | 71 |
| Compile biological data for criminal investigations | 89 |
| Compile evidence for court actions | 78 |
| Compute financial data | 53 |
| Conduct legal searches or investigations | 82 |
| Conduct surveillance to obtain information for law enforcement | 99 |
| Cooperate with court personnel or other law enforcement agencies | 81 |
| Enforce laws, ordinances, or regulations | 66 |
| Follow law enforcement methods or procedures | 76 |
| Gather physical evidence | 76 |
| Identify fingerprints | 95 |
| Identify firearms or weapons | 87 |
| Investigate complaints, disturbances, or violations | 75 |
| Locate persons ( skip tracing ) | 89 |
| Make decisions | 24 |
| Manage detailed records or files in law enforcement setting | 85 |
| Operate cameras | 74 |
| Prepare reports | 8 |
| Read maps | 42 |
| Review facts to determine if criminal act or statue violation is involved | 92 |

| | |
|---|---|
| Testify in court for accident and criminal cases | 78 |
| Use firearms | 82 |
| Use interviewing procedures | 23 |
| Use knowledge of investigation techniques | 16 |
| Use oral or written communication techniques | 1 |
| Use surveillance techniques | 87 |
| Verify investigative information | 73 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

**Similarity of Focus Occupation to Associated Occupation: 85**

**Focus Occupation: Detectives and Criminal Investigators (33-3021)**
**Associated Occupation: Private Detectives and Investigators (33-9021)**

| Tools and Technologies | Exclusivity |
|---|---|
| Cameras | 2 |
| Clinical forensics equipment and supplies | 56 |
| Computer data input devices | 2 |
| Computers | 1 |
| Content authoring and editing software | 1 |
| Data management and query software | 1 |
| Firearms | 35 |
| Forensic equipment and supplies and accessories | 51 |
| Information exchange software | 1 |
| Network applications software | 1 |
| Surveillance and detection equipment | 11 |
| Viewing and observing instruments and accessories | 4 |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.